

Traffic Safety Facts, Missouri , 2005



**Traffic Safety Facts, Missouri , 2005****Fatality Rates: Missouri , U.S. and Best State, 2005**

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Missouri	1,257		21.7
US	43,443		14.7
Best State*			6.91

*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

**Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2001 - 2005**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	1,098	67,632	520	47	440	40	641	70
2002	1,208	68,163	518	43	448	37	707	71
2003	1,232	68,252	493	40	414	34	684	69
2004	1,130	68,994	460	41	398	35	655	69
2005	1,257		515	41	434	35	675	66

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	53	444	185	5,643,326	415,772
2002	60	509	184	5,681,045	416,038
2003	90	517	190	5,718,717	415,596
2004	56	494	185	5,759,532	415,725
2005	91	529	198	5,800,310	417,273

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, Missouri , 2005

Trend of Fatalities, 2001 - 2005

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	1,098	1,208	1,232	1,130	1,257
	Alcohol-Related	520	518	493	460	515
	Single Vehicle	624	667	668	639	712
	Non-Junction	884	917	948	896	1,019
	Intersection	131	174	156	140	134
	Intersection-Related	22	33	42	33	33
	Speeding Involved	444	509	517	494	529
	Pedestrians	83	87	78	81	88
	Pedalcyclists	6	16	9	3	8
	Large Truck Involved	139	154	167	158	166
	Roadway Departure	725	761	788	776	888
	Passenger Car Occupants	572	584	606	552	582
	Light Truck/Van Occupants	349	411	388	396	437
	Other/Unknown Occupants (not including Motorcycles)	35	48	57	41	42
	Total Occupants (not including Motorcycles)	956	1,043	1,051	989	1,061
	Motorcycle Riders	53	60	90	56	91

**Traffic Safety Facts, Missouri , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	Overall	In Speeding-Related Crashes
Missouri	\$4.737 Billion	\$0.865 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2005
Section 157 Safety Belt Use Incentive	\$859,507
Section 157 Safety Belt Use Innovative	\$350,000
Section 163 .08 BAC	\$1,623,724
Section 163 SES Enforcement	\$256,752
Section 164 Repeat Offender Transfer	\$0
Section 402 Formula	\$3,357,902
Section 405 Occupant Protection	\$0
Section 410 Impaired Driving	\$945,046
Section 154 Open Container Transfer	\$12,483,564
Total	\$19,876,495

Fatalities in Alcohol Related Crashes, 2005

2005	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Missouri	515	41%		434	35%
US	16,885	39%		14,539	33%
Best State*		13%			12%

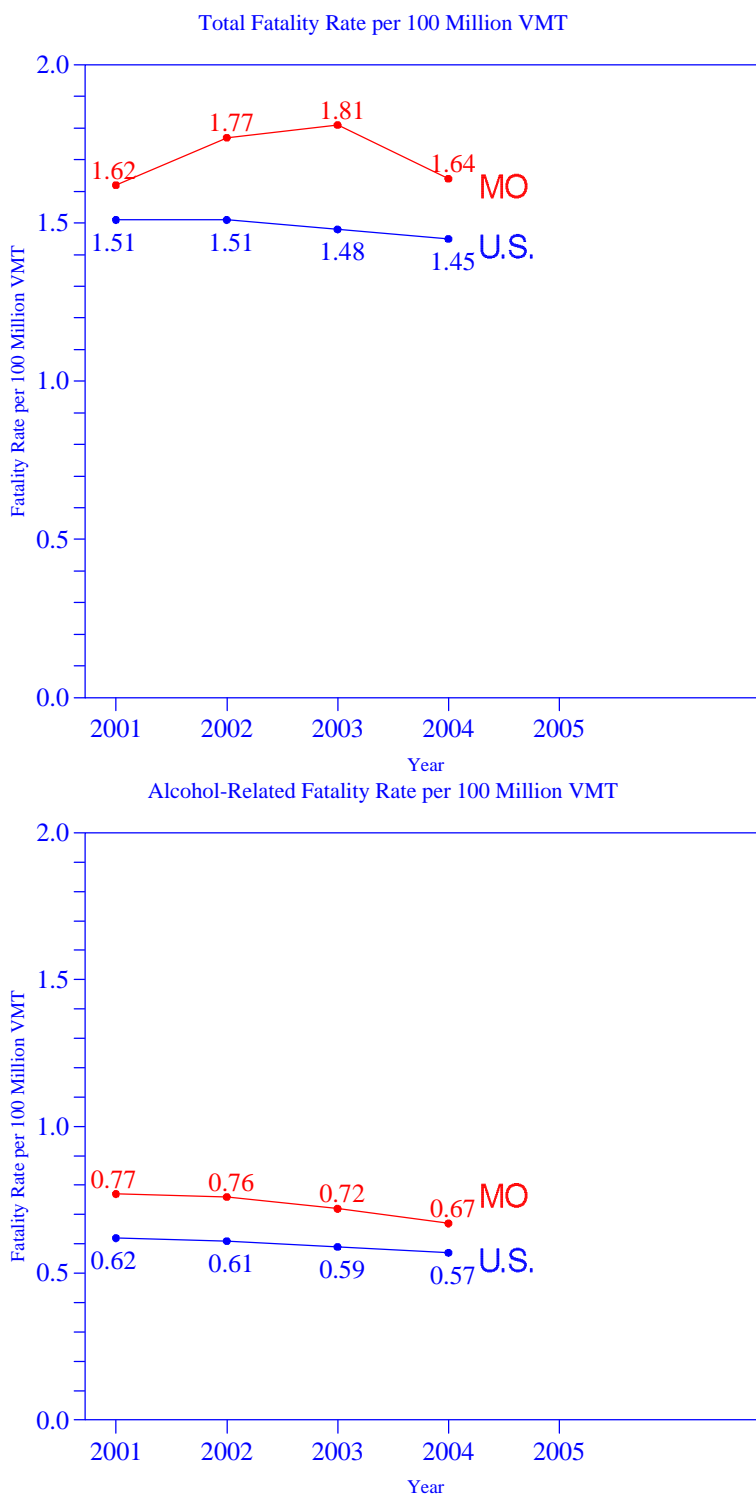
*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Missouri , 2005

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

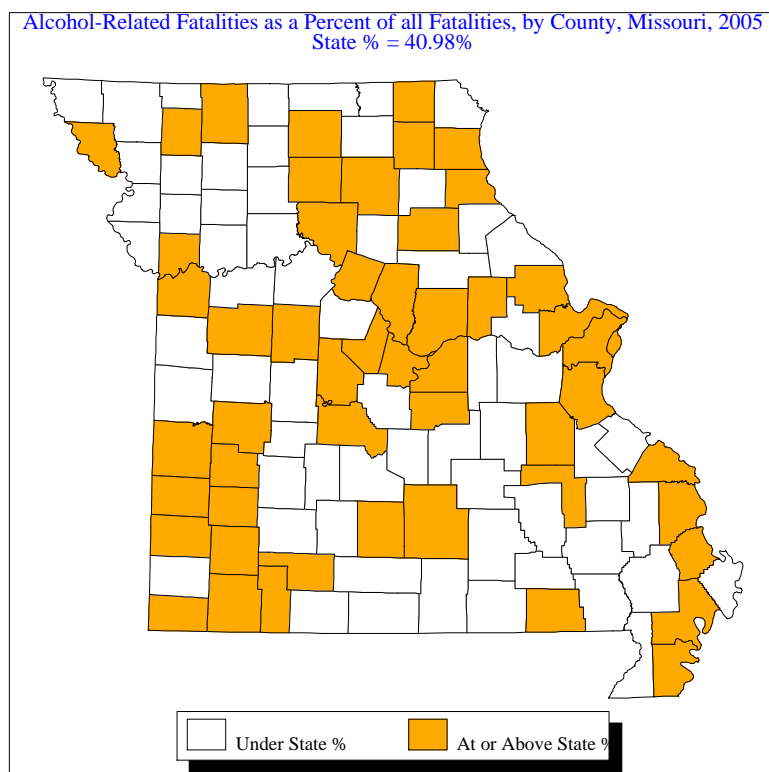
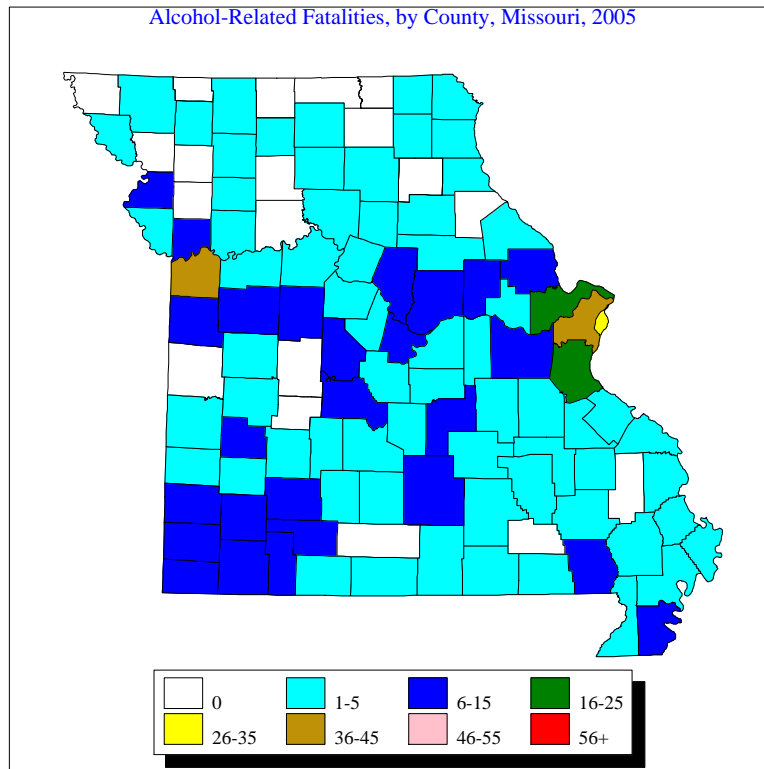


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



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State-County Maps of Alcohol-Related Fatalities



**Traffic Safety Facts, Missouri , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Jackson	85	12.82
2	St. Louis	73	7.27
3	St. Louis city	54	15.68
4	Greene	49	19.54
5	Jefferson	42	19.66
6	Franklin	40	40.37
7	Clay County	31	15.34
8	St. Charles	27	8.18
9	Boone County	26	18.14
10	Buchanan	26	30.62

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Daviess County	8	98.51
2	Dallas County	15	91.26
3	Reynolds	5	75.93
4	Pemiscot	14	72.12
5	Shannon County	6	71.71
6	Pike County	13	69.29
7	Clark County	5	68.28
8	Mississippi	9	66.18
9	Montgomery	8	65.76
10	Lawrence	22	59.26

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Jackson	36	5.43
2	St. Louis	36	3.58
3	St. Louis city	26	7.55
4	Jefferson	20	9.36
5	St. Charles	16	4.85
6	Franklin	14	14.13
7	Clay County	14	6.93
8	Boone	13	9.07
9	Barry County	12	33.71
10	Greene	12	4.78

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Montgomery	7	57.54
2	Cedar County	6	42.37
3	Pemiscot	8	41.21
4	Lewis County	4	39.27
5	Daviess County	3	36.94
6	Morgan County	7	34.25
7	Harrison County	3	33.80
8	Barry County	12	33.71
9	Maries County	3	33.37
10	Stone County	10	32.33



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Traffic Safety Facts, Missouri , 2005

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Jackson	10	1.51
2	St. Louis	8	0.80
3	St. Louis city	6	1.74
4	Cass County	5	5.31
5	Clay County	5	2.47
6	Franklin	5	5.05
7	Greene	5	1.99
8	Taney	4	9.31
9	Buchanan	3	3.53
10	Camden	3	7.61

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

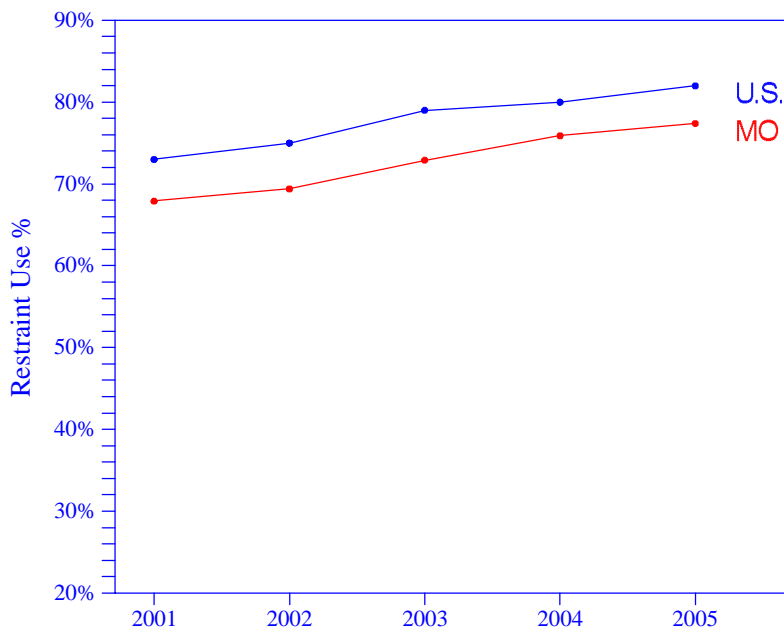
Rank	County	Fatalities	Rate per 100,000 Population
1	Dallas	3	18.25
2	Monroe	1	10.66
3	Morgan	2	9.79
4	Iron County	1	9.73
5	Taney	4	9.31
6	Madison	1	8.23
7	Bollinger	1	8.11
8	Camden	3	7.61
9	Polk County	2	6.92
10	Cooper	1	5.78



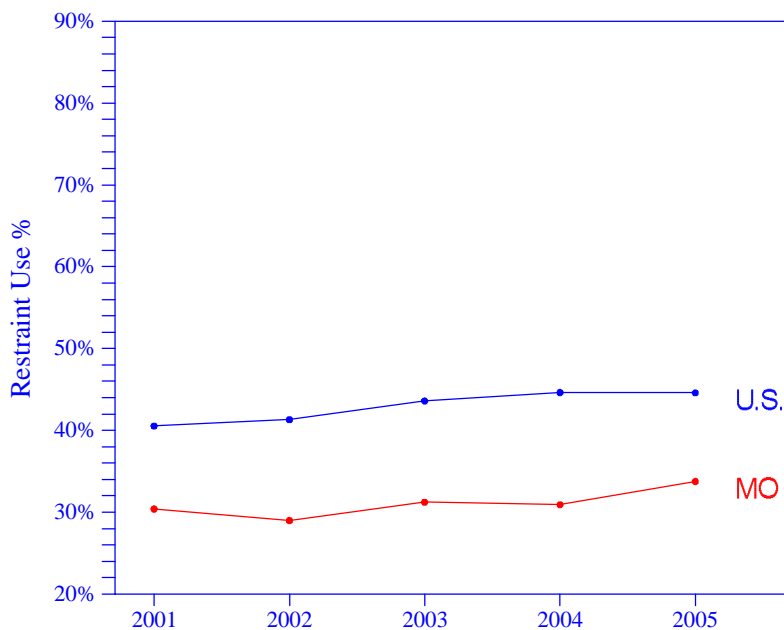
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Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Missouri and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Missouri and U.S.



**Traffic Safety Facts, Missouri , 2005****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: Missouri , U.S. and Best State, 2005**

	2005	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Missouri	77%	34%
USA	82%	45%
Best State	95%	68%

*NCSA National Occupant Protection Use Survey (NOPUS), Missouri (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	1,005	304	610	91		

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	11	7	3	1		

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Missouri	91	58	29	4		

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Missouri , 2005****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2005**

2005	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Missouri	529	42%
US	13,113	30%
Best State*		7%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Missouri	Percent of Total Fatalities in Missouri	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	134	11%	7,796	18%
Pedestrian Fatalities	88	7%	4,881	11%
Pedalcyclists	8	1%	784	2%
Fatalities in Crashes Involving Large Trucks	166	13%	5,212	12%
*Roadway Departure Fatalities	888	71%	25,397	58%
Passenger Cars	582	46%	18,440	42%
Light Trucks and Vans	437	35%	12,975	30%
**Other/Unknown	42	3%	1,626	4%
Total Occupants	1,061	84%	33,041	76%
Motorcycle Riders	91	7%	4,553	10%
***Total Nonmotorists	105	8%	5,849	13%
Total Fatalities	1,257		43,443	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



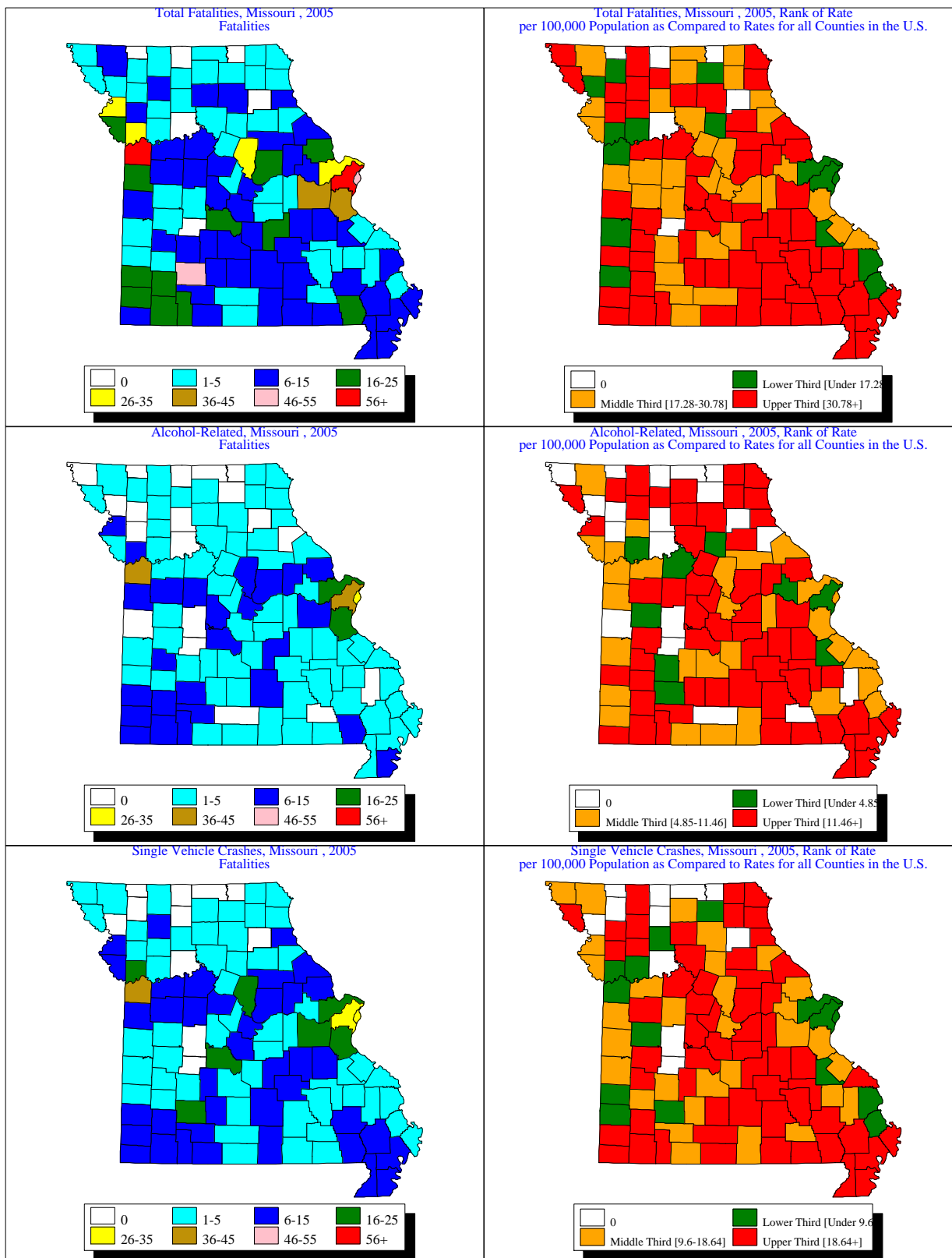
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Assorted State-County Maps





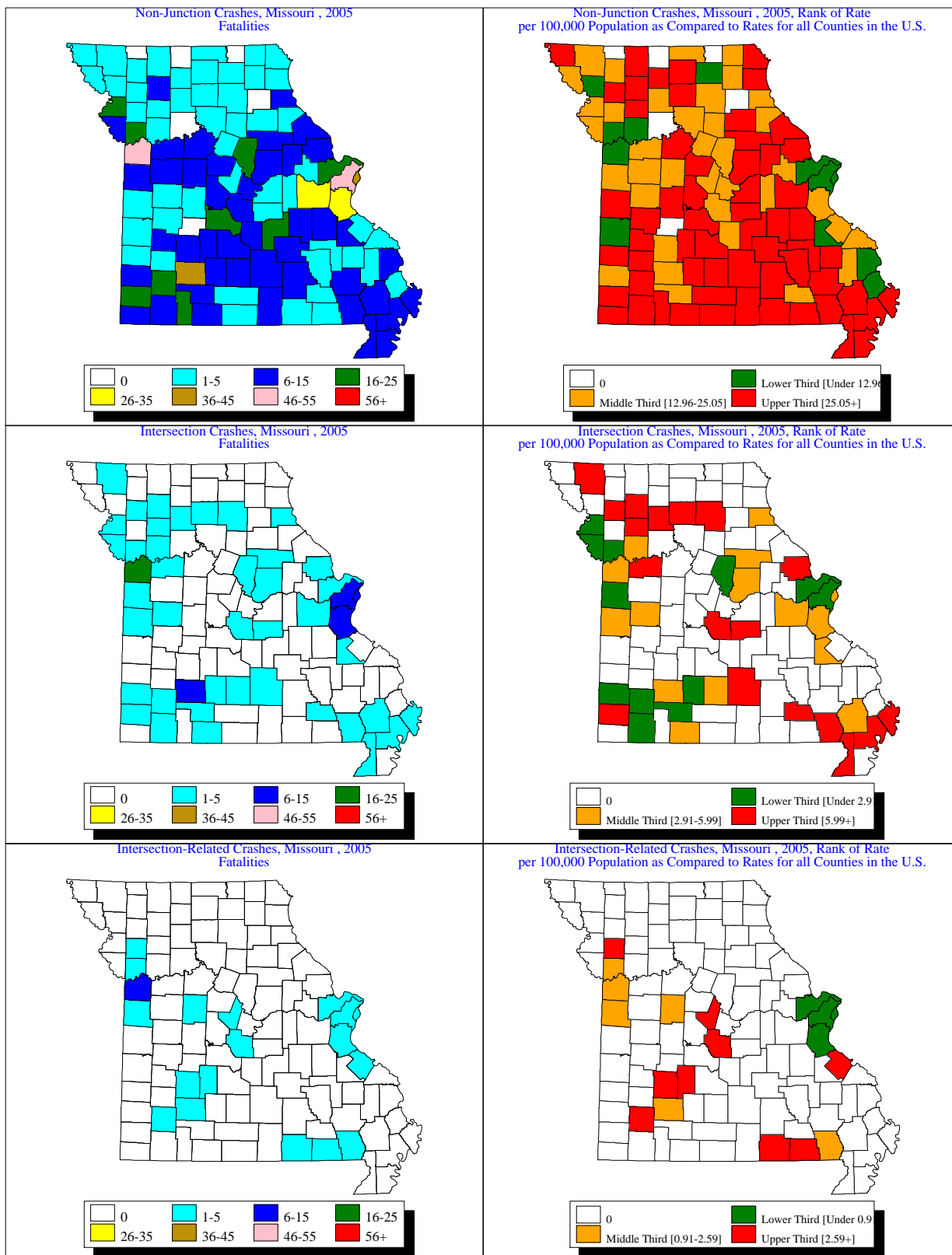
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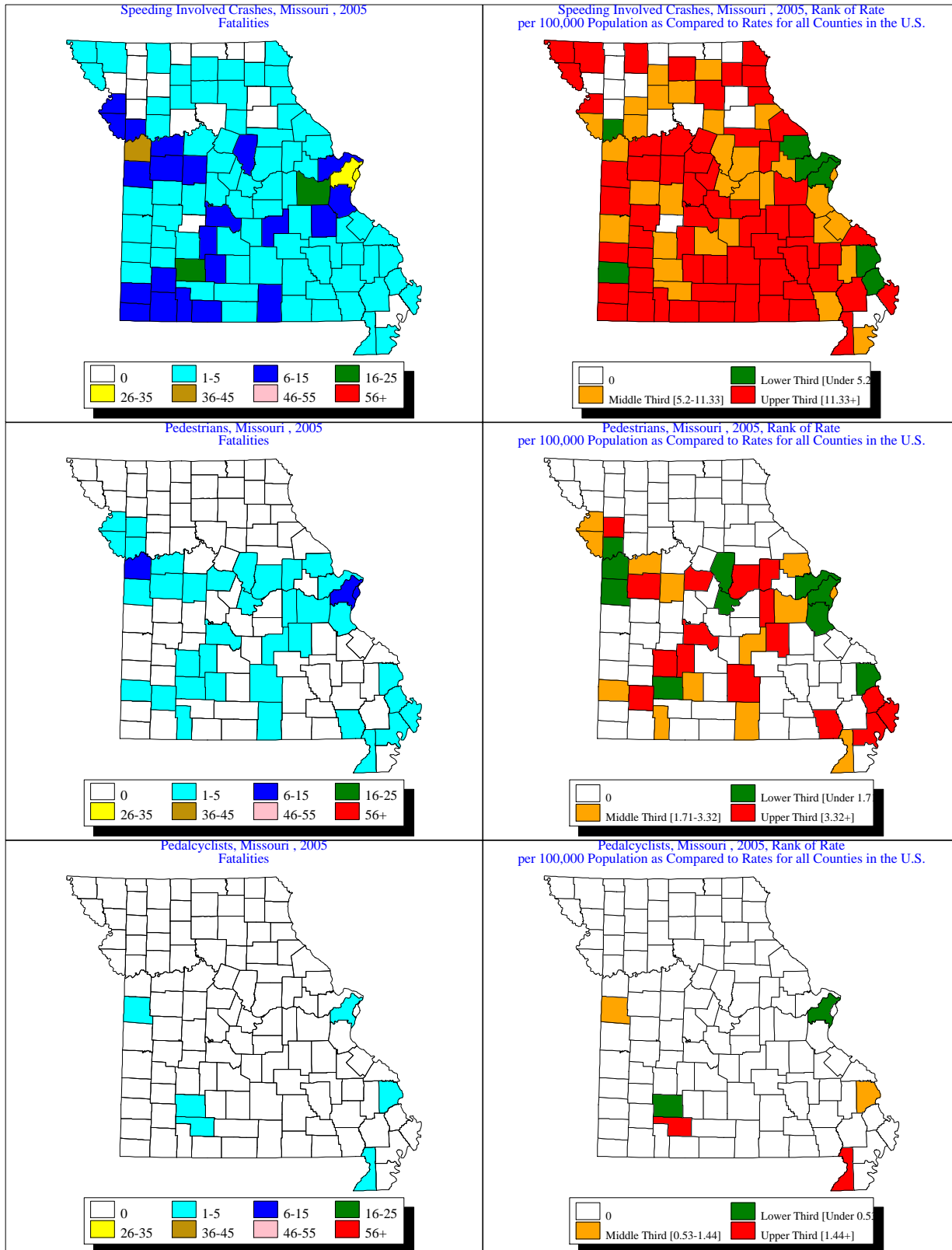
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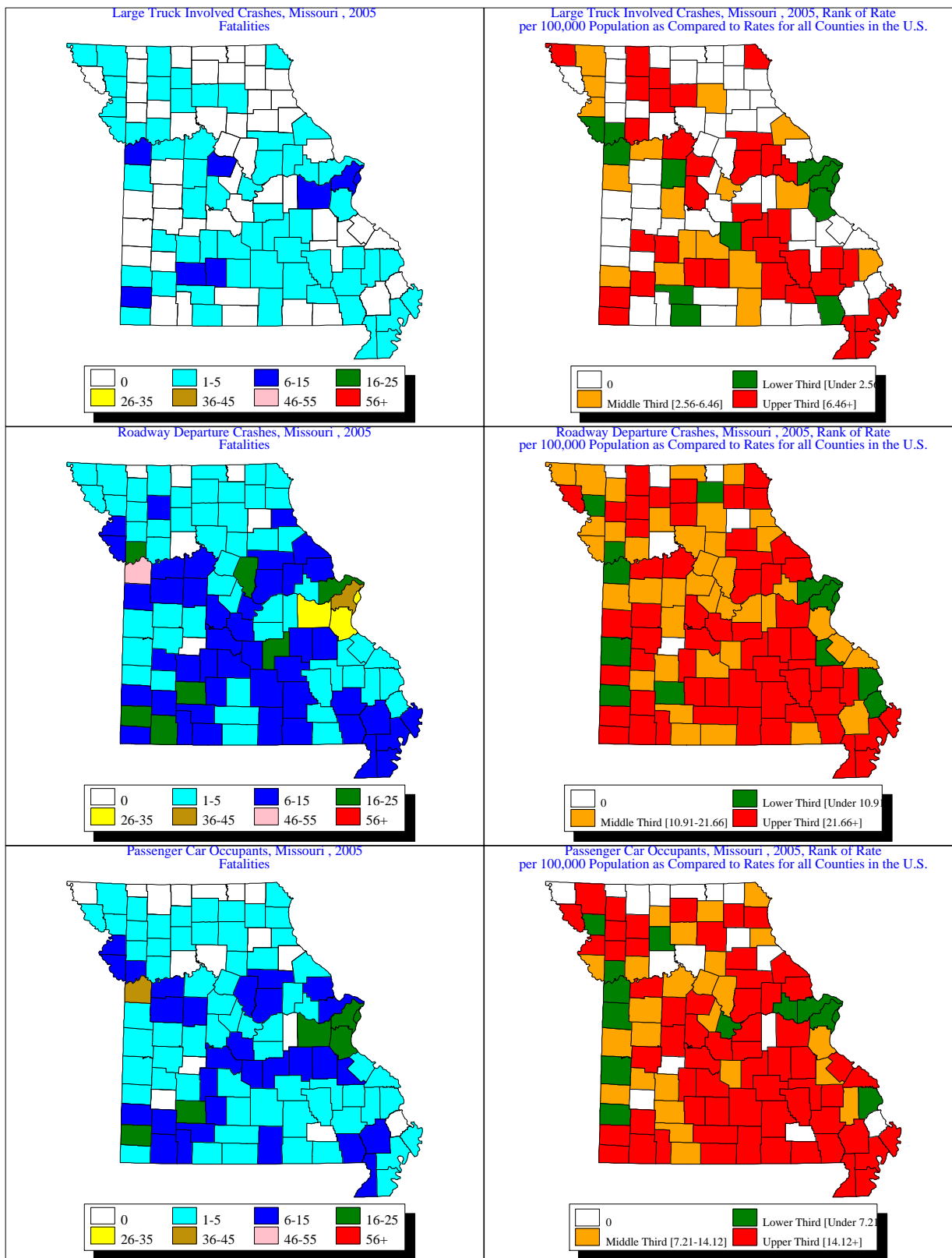
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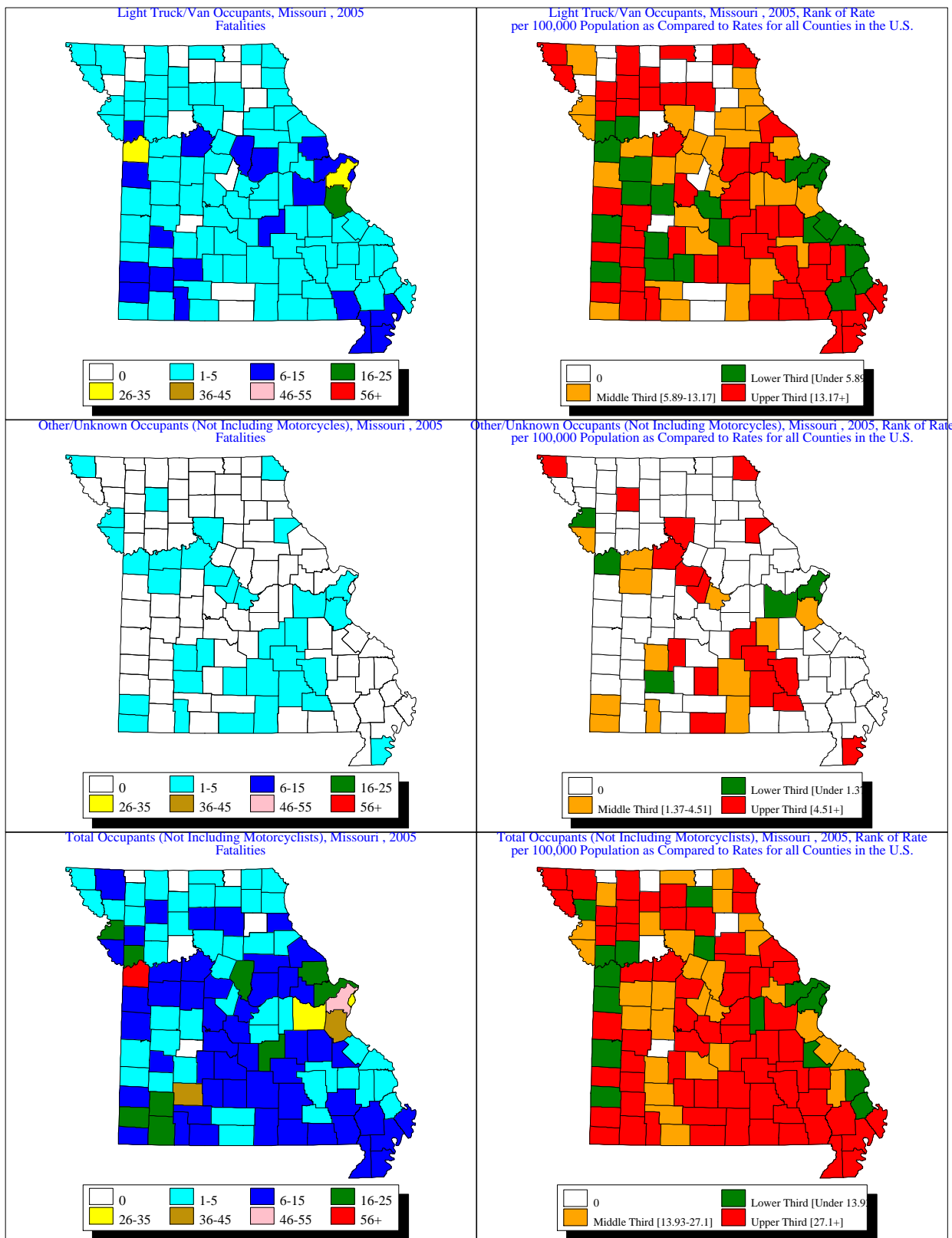
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